THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI BHUVNESH CHATURVEDI): (a) While there have been no accidents involving any unacceptable radiological consequences to the operating personnel, public or environment, there have been certain incidents common to industrial plants. These are regularly reviewed by a multi-tier system of review by Atomic Energy Regulatory Board (AERB) and corrective actions taken periodically.

(b) No, Sir.

(c) No, Sir. Waste disposal is handled with utmost care meeting the safety requirements stipulated by AERB.

(d) International Atomic Energy Agency (IAEA) guidelines on the off-site emergency preparedness have been considered. Periodic off-site emergency exercises are carried out at each operating nuclear power station site to confirm the efficacy of the off-site emergency plans. State and National emergency response committees review these plants. These plants are site specific and are relevant to the conditions in our country.

Establishment of heavy water project

1878. SHRI ANANT RAM JAISWAL:
SHRI SATYA PRAKASH MALAVIYA:

Will the PRIME MINISTER be pleased to state:

(a) whether Government have received any offer either from India or foreign companies to establish heavy water project for manufacturing heavy water and liquid hydrogen, used for Space research and nuclear power installations;

(b) if so, what are the details thereof stating the names of such companies;

(c) whether Government have identified any areas to establish such a highly capital intensive project;

(d) if so, the names of such areas, state wise;

(e) whether Government funding to such companies would be necessary for these highly capital intensive projects; and

(f) if so, the details thereof and by when the work would be started/completed?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI BHUVNESH CHATURVEDI): (a) to (d) Government has not received any offer either from Indian or foreign companies to set up a project for manufacturing heavy water. However, in response to a tender floated in 1990 for setting up a Liquid Hydrogen Plant, the Department of Space had received three offers from foreign companies. Based on technical and commercial evaluation, M/s. Linde Germany was selected. The plant is being set up at the Mahendragiri complex of the Liquid Propulsion Systems Centre of Indian Space Research Organisation (ISRO) in South Tamil Nadu.

(e) The liquid hydrogen plant is being set up with the funds allocated to the Department of Space/ISRO.

(f) The erection of the plant is in progress. It is Scheduled to be commissioned by the end of 1993.

Dumping of Fertilizers by International Cartels

@1879. SHRIMATI KAMLA SINHA: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that the domestic fertilizer manufacturers are pushed to closing down their units because of the dumping of fertilizers by International Cartels and subsequent low price;

(b) if so, the details thereof; and

(c) what steps Government propose to take to protect the domestic manufacturers?

@Previously Unstarred Question 1304 transferred from 7th May, 1993.